

FORM PTO-1390  
(REV. 10-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

2710/73136/DSD

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

10/510663


INTERNATIONAL APPLICATION NO.  
PCT/JP02/09815INTERNATIONAL FILING DATE  
September 24, 2002PRIORITY DATE CLAIMED  
April 8, 2002TITLE OF INVENTION  
A MASKING MEMBERAPPLICANT(S) FOR DO/EO/US  
Masanori OGAWA et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☒ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☒ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: SEE ATTACHED LIST

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/510663</b>		INTERNATIONAL APPLICATION NO. PCT/JP02/09815		ATTORNEY'S DOCKET NUMBER 2710/73136/DSD	
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$750.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				CALCULATIONS      PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	9      - 20 =	0	X    \$18.00	\$ 0.00	
Independent claims	1      - 3 =	0	X    \$88.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+    \$300.00	\$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 950.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 475.00	
<b>SUBTOTAL =</b>				\$ 475.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$ 475.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 515.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>515.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-3125</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Donald S. Dowden COOPER & DUNHAM LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400			 SIGNATURE Donald S. Dowden NAME 20,701 REGISTRATION NUMBER		

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Masanori Ogawa et al.  
Serial No. : Not Yet Assigned  
Filing Date : Herewith  
For : A MASKING MEMBER  
  
International  
Application No. : PCT/JP02/09815  
  
Priority Date  
Claimed : 8 April 2002

**List of Other Items of Information**

1. Copy of English translation of PCT request;
2. Copy of PCT Notification of Receipt of Record Copy
3. Copy of PCT Notification Concerning Submission or Transmittal of Priority Document;
4. Copy of first page of published international application WO 03/084677 and International Search Report;
5. Copy of PCT Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
6. Copy of PCT Information Concerning Elected Offices Notified Of Their Election; and
7. Copy of International Preliminary Examination Report (Japanese language).

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Masanori Ogawa et al.  
Serial No. : Not yet assigned  
Filed : Herewith  
For : A MASKING MEMBER

International  
Filing Date : September 24, 2002

Group : Unknown  
Examiner : Unknown

COOPER & DUNHAM LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400  
October 7, 2004

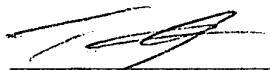
MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:


**EXPRESS MAIL CERTIFICATE OF MAILING  
FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EV330886715US  
Date of Deposit: October 7, 2004

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Stop PCT; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450: Transmittal Letter, in triplicate; 20-page specification including 1-page abstract and 10 sheets of formal drawings (Figs. 1-19); a copy of English translation of the PCT request form filed with the JP Receiving Office on September 24, 2002; a copy of a Notification of receipt of record copy; a copy of a Notification concerning submission or transmittal of the priority document (PCT/IB/304); a copy of the first page of the International Application as published on October 16, 2003 under International Publication No. WO 03/084677 A1, together with the International Search Report; a copy of a Notice informing the applicant of the communication of the international application to the designated office (PCT/IB/308); a copy of an Information concerning elected offices notified of their election (form PCT/IB/332); a copy of International Preliminary Examination Report in Japanese (PCT/IPEA/409); a copy of English translation of the specification as originally filed; a copy of English translation of Reply; Declaration and Power of Attorney (signed); Form 1595 and Assignment; Preliminary Amendment; Check in the amount of \$5150.00; and Return Postcard.

  
Printed Name: T. 15COA

Respectfully submitted,

  
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